



## DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below adjacent to my name.

I believe I am the original, first, and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of subject matter (process, machine, manufacture, or composition of matter, or an improvement thereof) which is claimed and for which a patent is sought by way of the application entitled

### AUTOMATED REPETITIVE ARRAY MICROSTRUCTURE DEFECT INSPECTION

the specification of which:

(check) \_\_\_\_\_ is attached hereto  
 \_\_\_\_\_ and is amended by the Preliminary Amendment attached hereto  
☒ was filed on October 24, 2001 as Application Serial No. 09/682,850  
 \_\_\_\_\_ and was amended on \_\_\_\_\_ (if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred above.

I acknowledge the duty to disclose information, which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) of any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

Prior Foreign Applications			Priority Claimed	
Number	Country	Day/Month/Year Filed	Yes	No
N/A				

I hereby claim the benefit under title 35, United States Code, § 119(e) of any United States provisional application(s) listed below:

Provisional Application Number	Filing Date
N/A	

I hereby claim the benefit under Title 35, United States code, § 120 of any United States application(s) or PCT international application(s) designating the United States of America listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information, which is material to patentability as defined in Title 37, Code of Federal

Regulations, § 1.56, which became available between the filing date of the prior application(s) and the national or PCT international filing date of this application:

Application Serial No.	Filing Date	Status (patented, pending, abandoned)
N/A		

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith:

Christopher Talbot (47,124) and Danita J.M. Maseles (33,419)


Please address all correspondence and telephone calls to:

Christopher Talbot  
Legal Department  
Schlumberger Technologies, Inc.  
150 Baytech Drive  
San Jose, CA 95134

Telephone: (408) 586- 6789  
Facsimile: (408) 586-4655

I declare that all statements made herein of my own knowledge are true, all statements made herein on information and belief are believed to be true, and all statements made herein are made with the knowledge that whoever, in any matter within jurisdiction of the Patent and Trademark Office knowingly and willfully falsifies, conceals, or covers up by any trick, scheme, or device a material fact, or makes any false, fictitious, or fraudulent statements or representations, or makes or uses any false writing or document knowing the same to contain any false, fictitious, or fraudulent statement or entry, shall be subject to the penalties including fine or imprisonment or both as set forth under 18 U.S.C. 1001, and that violations of this paragraph may jeopardize the validity of the application or this document, or the validity or enforceability of any patent, trademark registration, or certificate resulting therefrom.

Full name of the first inventor: Kais Jameel Maayah

Inventor's Signature:  Date: 16/11/2001

Residence: Sunnyvale, California

Post Office Address: 1641 Belleville Way, Apartment D, Sunnyvale, CA 94087

Citizenship: Jordan

Full name of the second inventor: Harry Stanton Gallarda Jr.

Inventor's Signature: Harry Gallarda Jr. Date: Nov. 16, 2001

Residence: Sunnyvale, California

Post Office Address: 718 Old San Francisco Road, Apartment 371, Sunnyvale, CA 94086

Citizenship: U.S.A

Full name of the third inventor: Lakshman Srinivasan

Inventor's Signature: Lakshman Srinivasan Date: Nov 16, 2001

Residence: Cupertino, California

Post Office Address: 8141 Park Villa Circle, Cupertino, CA 95014 Citizenship: U.S.A

Full name of the fourth inventor: Richard Barnard

Inventor's Signature: Richard Barnard Date: Nov 19, 2001

Residence: Fremont, California

Post Office Address: 3548 Monte Sereno Terrace, Fremont, CA 94539 Citizenship: U.S.A

Full name of the fifth inventor: Jun Liu

Inventor's Signature: Jun Liu Date: Nov. 16, 2001

Residence: Pleasanton, California

Post Office Address: 2703 Oregano Ct., Pleasanton, CA 94588

Citizenship: People's Republic of China